

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/EP2005/050295

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H0407/32 H04M17/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H04Q H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| Y | DE 100 39 434 A (INFINEON TECHNOLOGIES AG) 21 February 2002 (2002-02-21) column 1, line 40 - column 2, line 52 column 3, line 11 - line 14 column 3, line 29 - column 4, line 58 figures 1-3 | 1-6,9,10 |
| Y | WO 03/079713 A (T MOBILE DEUTSCHLAND GMBH ;DUPRE MICHAEL (DE); SPORN ULRICH (DE)) 25 September 2003 (2003-09-25) the whole document | 1-6,9,10 |
| A | US 6 415 142 B1 (MARTINEAU PHILIPPE) 2 July 2002 (2002-07-02) column 5, line 63 - column 8, line 12 ----- -/-- | 1-10 |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

19 April 2005

Date of mailing of the international search report

27/04/2005

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Müller, N

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No |
|------------|--|----------------------|
| A | US 6 332 579 B1 (RITTER RUDOLF) 25 December 2001 (2001-12-25) column 2, line 44 - line 64 column 6, line 64 - column 7, line 43 ----- | 1-10 |
| A | WO 99/46926 A (ERICSSON TELEFON AB L M) 16 September 1999 (1999-09-16) page 3, line 15 - line 27 page 4, line 12 - page 7, line 17 ----- | 1-10 |
| A | US 2003/027549 A1 (KIEL RAFAEL ET AL) 6 February 2003 (2003-02-06) page 1, paragraph 8 page 3, paragraph 26 ----- | 6 |
| A | DE 101 26 939 A (GENIMA INNOVATIONS MARKETING G) 12 December 2002 (2002-12-12) column 2, paragraph 18 - column 3, paragraph 34 ----- | 1-10 |
| A | "Wireless Identity Module, Part: Security, Version 12-July-2001, Wireless Application Protocol WAP-260-WIM-20010712-a" 12 July 2001 (2001-07-12), , XP002247392 page 8 page 15 - page 18 ----- | 1-10 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/050295

| Patent document cited in search report | | | Publication date | Patent family member(s) | | Publication date |
|--|----|------------|------------------|-------------------------|--|------------------|
| DE 10039434 | A | 21-02-2002 | DE | 10039434 A1 | | 21-02-2002 |
| WO 03079713 | A | 25-09-2003 | DE | 10211674 A1 | | 09-10-2003 |
| | | | AU | 2003223856 A1 | | 29-09-2003 |
| | | | WO | 03079713 A1 | | 25-09-2003 |
| | | | EP | 1486088 A1 | | 15-12-2004 |
| US 6415142 | B1 | 02-07-2002 | US | 5915226 A | | 22-06-1999 |
| | | | AU | 706532 B2 | | 17-06-1999 |
| | | | AU | 2401397 A | | 12-11-1997 |
| | | | CA | 2252526 A1 | | 30-10-1997 |
| | | | EP | 0894397 A1 | | 03-02-1999 |
| | | | WO | 9740616 A1 | | 30-10-1997 |
| | | | NZ | 332372 A | | 23-06-2000 |
| | | | ZA | 9703215 A | | 14-11-1997 |
| US 6332579 | B1 | 25-12-2001 | WO | 9931868 A1 | | 24-06-1999 |
| | | | AT | 208978 T | | 15-11-2001 |
| | | | AU | 5186698 A | | 05-07-1999 |
| | | | BR | 9714912 A | | 10-10-2000 |
| | | | CA | 2313084 A1 | | 24-06-1999 |
| | | | DE | 59705423 D1 | | 20-12-2001 |
| | | | EA | 2356 B1 | | 25-04-2002 |
| | | | EP | 1038387 A1 | | 27-09-2000 |
| | | | JP | 2002509396 T | | 26-03-2002 |
| WO 9946926 | A | 16-09-1999 | AU | 2966999 A | | 27-09-1999 |
| | | | WO | 9946926 A1 | | 16-09-1999 |
| US 2003027549 | A1 | 06-02-2003 | WO | 03013123 A1 | | 13-02-2003 |
| | | | JP | 2003060814 A | | 28-02-2003 |
| DE 10126939 | A | 12-12-2002 | DE | 10126939 A1 | | 12-12-2002 |